

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4801	((156/292) or (156/252) or (156/253) or (156/291) or (156/308.4)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/07 11:23
L2	335	1 and permeable	US-PGPUB; USPAT	OR	ON	2006/03/07 11:23
L3	110	1 and (air or gas) near2 permeable	US-PGPUB; USPAT	OR	ON	2006/03/07 11:25
L4	355	(156/87).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/07 11:25
S1	1396	((220/203.17) or (215/307) or (229/120)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/07 11:22
S2	5	("4689936") or ("5672406") or ("4404241") or ("5012061") or ("4769175").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 17:13
S3	24	("3026209"   "3040966"   "3097787"   "3245606"   "3795749"   "4141487"   "4419373"   "4497431"   "4503561"   "4530440"   "4541426"   "4740378"   "4805398"   "4886372"   "4944187"   "5053594"   "5114766"   "5254354"   "5330811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:13
S4	16	("5672406").URPN.	USPAT	OR	ON	2005/08/25 17:15
S5	2	220/203.17.ccls. and 215/307.ccls.	USPAT	OR	ON	2005/08/25 17:15
S6	13	("2092445"   "2179676"   "2380811"   "2997397"   "3435948"   "3989853"   "4022324"   "4203019").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:16
S7	8	("4689936").URPN.	USPAT	OR	ON	2005/08/25 17:26
S8	3316	((428/136) or (428/137) or (428/138) or (428/140)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/30 10:30
S9	2182	S8 and (@ad<"20000601" or @rlad<"20000601")	US-PGPUB; USPAT	OR	ON	2005/08/29 11:49
S10	4253	((428/136) or (428/137) or (428/138) or (428/140)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/25 17:28
S11	247	S10 and bag	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/25 17:28
S12	10	("2545243"   "2593328"   "3085608"   "3092439"   "3507443").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:32

## EAST Search History

S13	3	((("2593328") or ("2689678") or ("2751140"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 17:32
S14	13	("3507443").URPN.	USPAT	OR	ON	2005/08/25 17:33
S15	29	("3628720").URPN.	USPAT	OR	ON	2005/08/25 18:05
S16	1134	S8 not S9	US-PGPUB; USPAT	OR	ON	2005/08/25 18:05
S17	3	("2353680").URPN.	USPAT	OR	ON	2005/08/25 18:14
S18	6	("4464081"   "4871613"   "5458951"   "5514299"   "5626944"   "5759649").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:16
S19	6	("3709774"   "4250135"   "4964992"   "4980100"   "5114795").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:17
S20	6	("5458951").URPN.	USPAT	OR	ON	2005/08/25 18:17
S21	0	("6331334").URPN.	USPAT	OR	ON	2005/08/25 18:17
S22	1	("20030115679").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 18:30
S23	1	("20040238098").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 18:30
S24	3316	((428/136) or (428/137) or (428/138) or (428/140)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/29 11:49
S25	2182	S24 and (@ad<"20000601" or @rlad<"20000601")	US-PGPUB; USPAT	OR	ON	2005/08/29 11:49
S26	2182	S24 and S25	US-PGPUB; USPAT	OR	ON	2005/08/29 11:49
S27	2	("4657610"   "4935271").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 14:16
S28	1903	S24 and (press\$3 or impress\$3 or emboss\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 14:17
S29	11	(US-3387765-\$ or US-3507443-\$ or US-3628720-\$ or US-4485133-\$ or US-4657610-\$ or US-5114766-\$ or US-5296291-\$ or US-5458951-\$ or US-6187396-\$ or US-6331334-\$).did. or (US-3085608-\$).did.	USPAT; USOCR	OR	ON	2005/08/29 14:17
S30	9	S29 and (press\$3 or impress\$3 or emboss\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 14:17
S31	43	("5296291").URPN.	USPAT	OR	ON	2005/08/29 15:11

## EAST Search History

S32	18	((("3378507") or ("3607793") or ("3812224") or ("4247498") or ("4350655") or ("4466931") or ("4689936") or ("4769175") or ("5012061") or ("5257475") or ("5382500") or ("5673406") or ("5865923") or ("5928582") or ("6068898") or ("3672916") or ("5141795") or ("3310505")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/03 17:39
S33	343	(426/118).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:31
S34	1	("5672406").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:32
S35	24	("3026209"   "3040966"   "3097787"   "3245606"   "3795749"   "4141487"   "4419373"   "4497431"   "4503561"   "4530440"   "4541426"   "4740378"   "4805398"   "4886372"   "4944187"   "5053594"   "5114766"   "5254354"   "5330811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 17:33
S36	16	("5672406").URPN.	USPAT	OR	ON	2005/08/29 17:33
S37	1711	((220/203.17) or (215/307) or (229/120) or (426/118)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/30 10:30
S38	3318	((428/136) or (428/137) or (428/138) or (428/140)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/30 10:30
S39	1699	S37 not S38	US-PGPUB; USPAT	OR	ON	2005/08/30 10:30
S40	6	("5834093").URPN.	USPAT	OR	ON	2005/08/30 11:00
S41	21	("3026209"   "3040966"   "3097787"   "3795749"   "4141487"   "4419373"   "4497431"   "4503561"   "4530440"   "4541426"   "4740378"   "4786513"   "4805398"   "4886372"   "5053594"   "5114766"   "5330811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 11:00
S42	13	("2092445"   "2179676"   "2380811"   "2997397"   "3435948"   "3989853"   "4022324"   "4203019").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 11:04
S43	8	("4689936").URPN.	USPAT	OR	ON	2005/08/30 11:04
S44	10430	bag and (zipper or ziplock)	US-PGPUB; USPAT	OR	ON	2005/09/03 17:37
S45	3094	S44 not fold\$3	US-PGPUB; USPAT	OR	ON	2005/09/03 17:37
S46	259	S45 and ("156"/\$.ccls. or "428"/\$.ccls. or "53"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/09/03 17:40
S47	968	S44 and ("156"/\$.ccls. or "428"/\$.ccls. or "53"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/09/03 17:40

## EAST Search History

S48	938	S47 and (seal\$3 or bond\$3 or adher\$3 or join\$3)	US-PGPUB; USPAT	OR	ON	2005/09/03 17:40
S49	686	S47 and (seal\$3 or bond\$3 or adher\$3 or join\$3) with edge	US-PGPUB; USPAT	OR	ON	2005/09/03 17:41
S50	230	S49 and (permeable)	US-PGPUB; USPAT	OR	ON	2005/09/03 17:45
S51	456	S49 not S50	US-PGPUB; USPAT	OR	ON	2005/09/03 17:45
S52	12	("2741956"   "3513755"   "3543379"   "3613524"   "3779139"   "3810811"   "3839128"   "3948705").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 17:45
S53	12	("2643049"   "3283672"   "3308722"   "3411419"   "3567074"   "3568576"   "3579397").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 18:04
S54	7	((("2554160") or ("2897729") or ("2946434") or ("2960425") or ("3034941") or ("3098601") or ("3191507"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/03 18:06
S55	10	((("2031886") or ("2186109") or ("2298421") or ("2363289") or ("2554160") or ("2554841") or ("2624246") or ("2771724") or ("2805814") or ("2829701"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/03 18:06
S56	5	("2946434").URPN.	USPAT	OR	ON	2005/09/03 18:08
S57	9	("2946434"   "3473589"   "3780781"   "3827472"   "4691372"   "4709533"   "4909017").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 18:08
S58	22	("4986673").URPN.	USPAT	OR	ON	2005/09/03 18:09
S59	18	("3283672").URPN.	USPAT	OR	ON	2005/09/03 18:10
S60	15	("3779139").URPN.	USPAT	OR	ON	2005/09/03 18:10
S61	16	(US-2946434-\$ or US-3387765-\$ or US-3507443-\$ or US-3628720-\$ or US-4485133-\$ or US-4657610-\$ or US-4935271-\$ or US-4986673-\$ or US-5114766-\$ or US-5141795-\$ or US-5296291-\$ or US-5458951-\$ or US-5672406-\$ or US-6187396-\$ or US-6331334-\$).did. or (US-3085608-\$).did.	USPAT; USOCR	OR	ON	2005/09/19 11:08
S62	0	S61 and scavenger	US-PGPUB; USPAT	OR	ON	2005/09/19 11:09
S63	3	S61 and (iron or sulfate or copper or nickel)	US-PGPUB; USPAT	OR	ON	2005/09/19 11:12
S64	263	oxygen adj (absorber\$3 or scavenger) with prevent\$3	US-PGPUB; USPAT	OR	ON	2005/09/19 11:12

## EAST Search History

S65	203	S64 and (packaging or bag or film)	US-PGPUB; USPAT	OR	ON	2005/09/19 11:13
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